

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110822\
 Data File : VW025021.D
 Acq On : 08 Nov 2022 11:43
 Operator : SY/VA
 Sample : VW1108SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 09 00:56:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 09 00:55:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

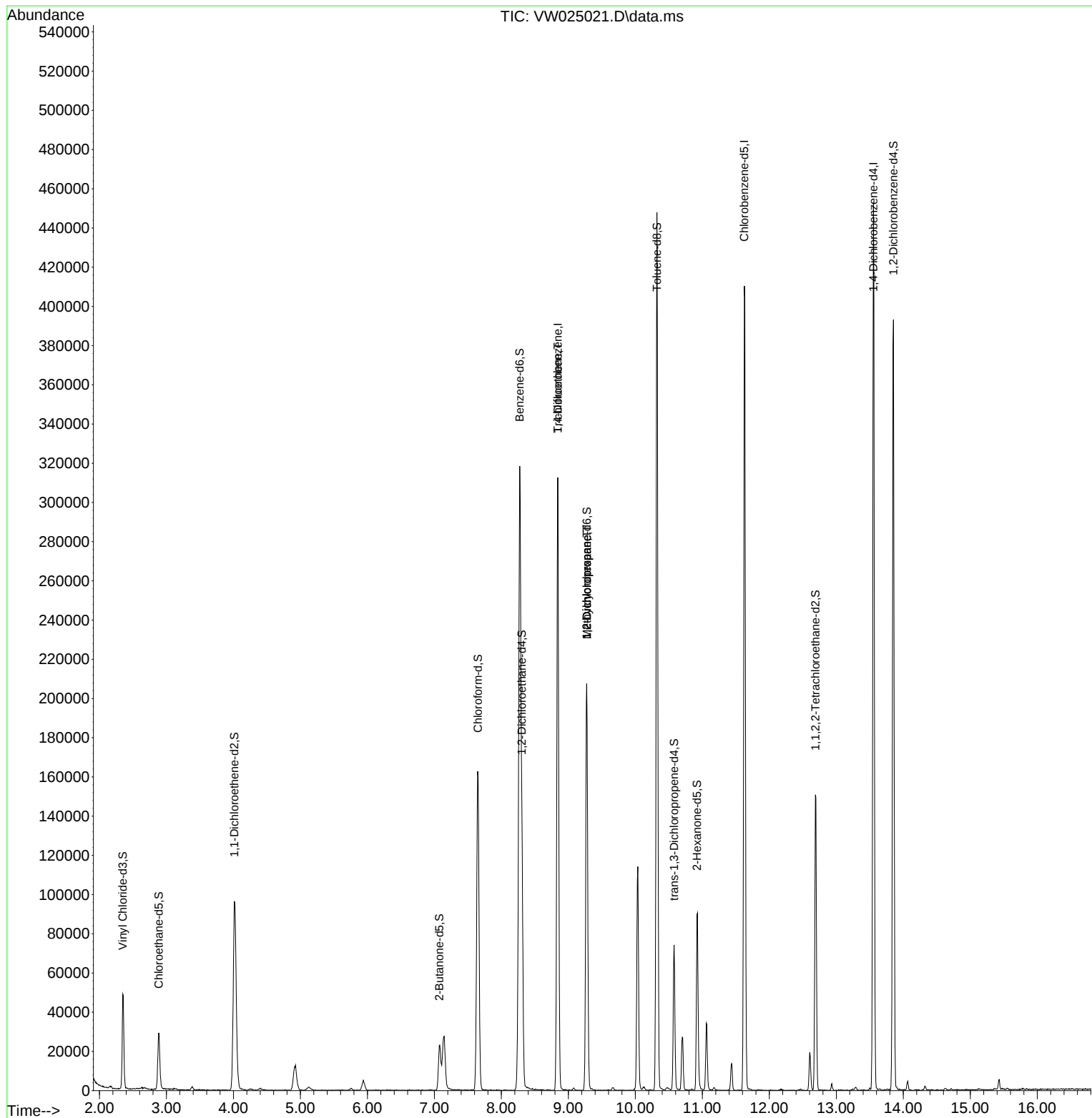
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	244522	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	226631	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	110446	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45972	16.750	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.000%
7) Chloroethane-d5	2.885	69	29460	18.323	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.280%
11) 1,1-Dichloroethene-d2	4.013	63	99871	14.608	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.440%
21) 2-Butanone-d5	7.074	46	39519	42.663	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.320%
24) Chloroform-d	7.653	84	165545	22.308	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.240%
26) 1,2-Dichloroethane-d4	8.305	65	99843	24.036	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.160%
32) Benzene-d6	8.275	84	314092	21.623	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.480%
36) 1,2-Dichloropropane-d6	9.274	67	90882	21.352	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.400%
41) Toluene-d8	10.323	98	290792	21.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	10.579	79	41120	21.788	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.160%
47) 2-Hexanone-d5	10.920	63	31039	42.216	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.440%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73430	21.607	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	98285	23.156	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.640%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.841	95	8129	2.250	ug/L #	7
35) Methylcyclohexane	9.274	83	24599	4.007	ug/L #	19
37) 1,2-Dichloropropane	9.274	63	11277	3.404	ug/L #	88

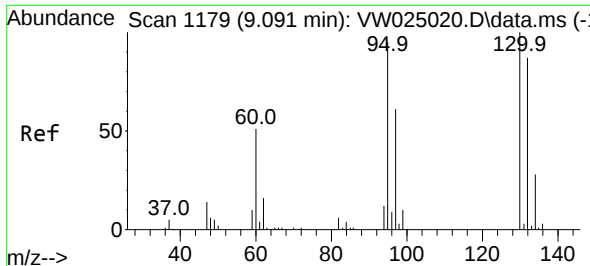
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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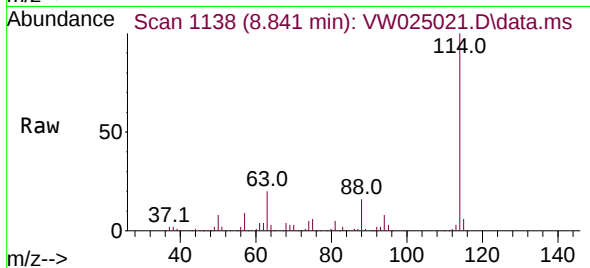
Quant Time: Nov 09 00:56:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Nov 09 00:55:34 2022
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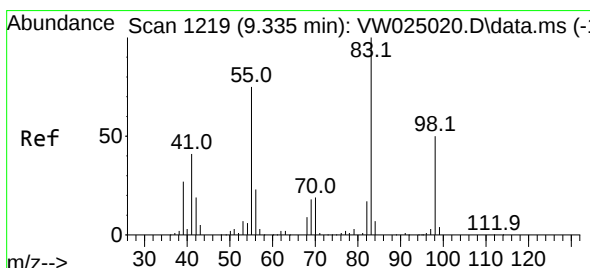
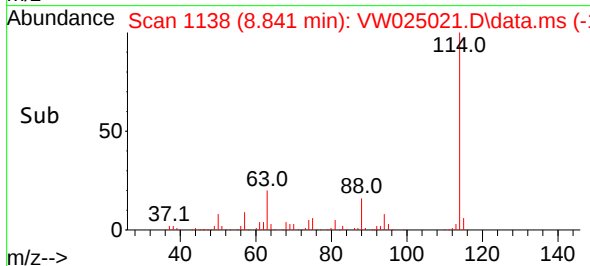
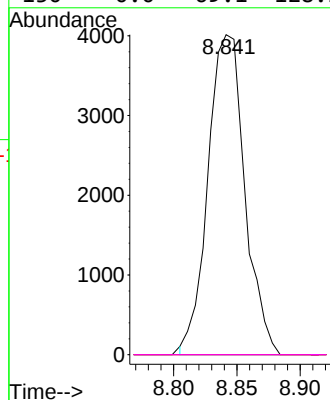


#34
Trichloroethene
Concen: 2.250 ug/L
RT: 8.841 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW025021.D
Acq: 08 Nov 2022 11:43

Instrument :
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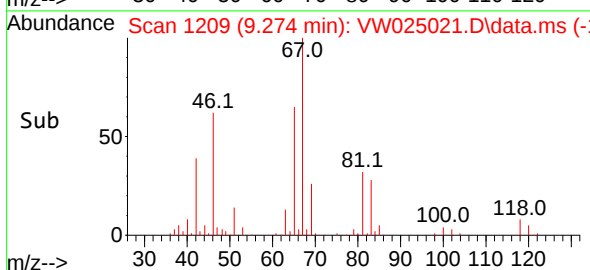
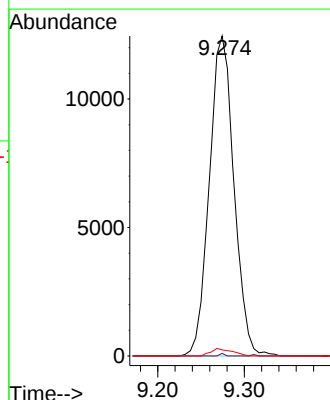
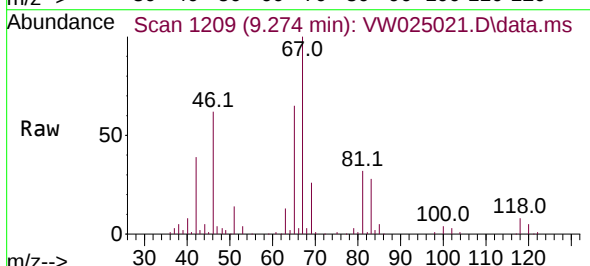


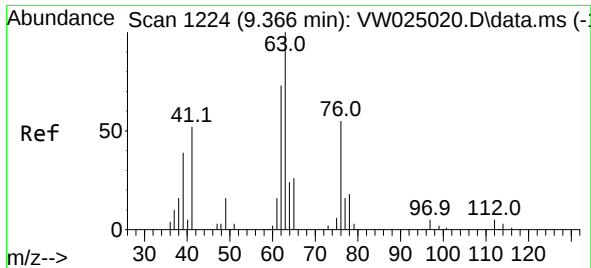
Tgt Ion: 95 Resp: 8129
Ion Ratio Lower Upper
95 100
97 0.0 44.7 83.1#
132 0.0 62.6 116.2#
130 0.0 69.1 128.3#



#35
Methylcyclohexane
Concen: 4.007 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW025021.D
Acq: 08 Nov 2022 11:43

Tgt Ion: 83 Resp: 24599
Ion Ratio Lower Upper
83 100
55 0.0 60.4 90.6#
98 2.0 39.5 59.3#





#37

1,2-Dichloropropane

Concen: 3.404 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

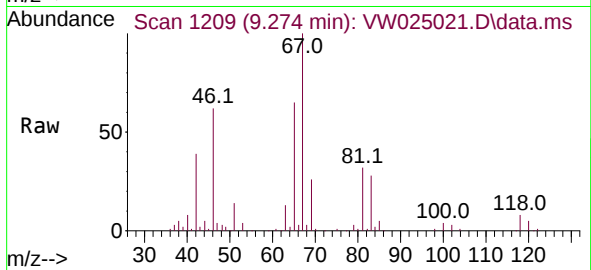
Lab File: VW025021.D

Acq: 08 Nov 2022 11:43

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 63 Resp: 11277

Ion Ratio Lower Upper

63 100

112 0.4 3.6 5.4#

